

Developing Engineer
Options that will
Effectively and Efficiently
Support the Expeditionary
Warfighting Template
(EWT)

ESB ISO EWT COA 1

- ESB will provide General Support Engineering to the MAGTF and provide an attached Engineer Capability to the Direct Support Combat Logistics Battalions (CLB).
 - This does not include a Command Element Core for the CLB.
 - In addition to providing GS ESB support to the MAGTF and Company size Engineer attachments to three CLBs, ESB is providing Engineers to three MSSGs. It is quite likely that this will require additional Engineer Structure in the FSSG.

ESB ISO EWT COA 2

- ESB will provide General Support Engineering to the MAGTF and provide an attached Engineer Capability to the Direct Support Combat Logistics Battalions. O/O ESB will provide the Command Element core of a Direct Support Combat Logistics Battalion.
 - This will require a Command Element Core for the GSESB in order to conduct tasks from COA-1.
 - This will likely require additional structure similar to COA 1.

ESB ISO EWT COA 3

- ESB will provide an attached Engineer Capability to the Direct Support Combat Logistics Battalions.

-This will require a Command Element Core for the DS CLB...(Not provided by ESB)

General Support Engineer Support Battalion (GSESB)

Tasks (COA 1)

- Task Organizing and providing C2 to MSSG and CLB Engineers
- Bridging
- MSR Improvement (early)/Maintenance (later)
- EOD
- Fuel/H2O production/storage/management
- Receiving Staging Onward Movement and Integration (RSO & I) (Port/Airfield)
- Expeditionary Construction
- Survivability/Fortification/Blast Mitigation

General Support Engineer Support Battalion (GSESB)

Tasks (COA 1) (con't)

- Training for MSSG and CLB Engineers
- CEB/MWSS/MAGTF Engineer Reinforcement
- Project Planning (Drafting and Surveying)
- Establish CSSA/FOB (Early)
- Expeditionary Power
- Class IV Management
- Area/Route Clearance
- FSSG HQ/Area Support
- MEF HQ/Area Support
- Humanitarian Assistance Disaster Relief (HADR)

Combat Logistics Battalion Tasks (COA 2)

- Train to CLB Mission Essential Tasks List
- Provide Functions of Logistics to RCT
- Provide the Command Element Core of a CLB and the Command Element of a GSESB (-)
- Provide Functional Engineer Management to the CLR.
 - These tasks are additive to the previous COA 1 tasks

Restraints/Constraints/Assumptions

- C2 (Communications Gear etc. in short supply)
- If GS ESB and DS CLB is desired it will require 13XX/11XX structure and C2 gear
- TEEP Driven by RCT (Marines may go from one to another, back to back)
- Equal slices of Ut, HE, Motor-T and Engr tools for the CLBs will require additional T/E